

AMENDMENTS

IN THE SPECIFICATION

The following paragraph replaces the 2nd full paragraph on page 2 of the Substitute Specification mailed on September 23, 2002:

The composition of the present disclosure comprises an active compound including alpha-hydroxypropionic acid, a pharmaceutical salt of alpha-hydroxypropionic acid, or a pharmaceutical catalyzer of alpha-hydroxypropionic acid, wherein the active compound may be linked to an appropriate vehicle for application through the nasal cavities of a patient in need thereof. The vehicle may be a serum or any other pharmaceutical capable of carrying the active compound through the nasal cavities. A preferred vehicle comprises 1,2,3-propanetriol (glycerin), 1,2-propanediol, and mixtures of at least one of the foregoing. Acceptable dilutions of the active compound in the vehicle are 0.2 ml to ~~4~~ 10.0 ml of the active compound for each 100 ml of the vehicle (0.2 to 4 vol% of active compound based on the volume of the vehicle), or even 0.2 mL to 1 mL of the active compound for each 100 mL of the vehicle (0.2 to 1.0 vol% of active compound based on the volume of the vehicle). The ideal dilution is 1 vol% of the active compound based on the volume of the vehicle. Additionally, where the vehicle is 1,2-propanediol, a particularly preferred dilution of the active compound in the vehicle is 0.2 ml to 10.0 ml of the active compound for each 10 ml of the vehicle.

The following paragraph replaces the 3rd full paragraph on page 2 of the Substitute Specification mailed on September 23, 2002:

The suggested dosage is in an amount that will result in desired effects obtained during the application of the composition. The composition may be taken by drops, spray, microfine powder, or as a pharmaceutical salt via the nasal airways. As the application of the composition occurs at the nostrils, such a compound will work directly on the germs located in the nasal cavities and cheeks. The composition may be used to treat upper respiratory disorders such as sinusitis.